

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	14885	sputtering adj target	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:06
L8	18117	(laser\$3 or lazer\$3) near5 (melt\$3 or sinter\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:06
L9	206	7 and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:56
L10	249256	hopper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:56
L11	458644	three-dimension\$3 or 3-dimension\$2 or three adj dimension\$2 or 3-D	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:57
L12	14452	melt\$3 adj4 substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:57
L13	18117	(laser\$3 or lazer\$3) near5 (melt\$3 or sinter\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:57

## EAST Search History

L14	685	L12 same L13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:57
L15	120	L11 and L14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:57
L16	8	10 and 15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:57
L21	1069	419/7,9,47.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 16:17
L22	36	13 and 21	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 16:37
L23	5911	219/121.6\$1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 16:38
L24	1264	13 and 23	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 16:38
L25	208	11 and 24	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 16:38
S2	457041	three-dimension\$3 or 3-dimension\$2 or three adj dimension\$2 or 3-D	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 11:17
S3	2641	(laser or lazer) near3 sinter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 15:40

## EAST Search History

S4	2668312	refractory or ti titanium tantalum ta niobium nb columbium cb molybdenum mo zr zirconium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 13:57
S5	2729550	powder\$3 particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 15:41
S6	42	S3 same S5 same S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 15:42
S15	2951545	refractory or ti titanium tantalum ta niobium nb columbium cb molybdenum mo zr zirconium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 17:47
S16	14	S13 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/16 17:47
S17	10850	melt\$3 adj4 substrate	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 11:17
S18	457041	three-dimension\$3 or 3-dimension\$2 or three adj dimension\$2 or 3-D	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 11:17

## EAST Search History

S19	14409	melt\$3 adj4 substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 11:17
S20	18056	(lazer\$3 or lazer\$3) near5 (melt\$3 or sinter\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:06
S21	681	S19 same S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 11:18
S22	118	S18 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:57
S23	2951545	refractory or ti titanium tantalum ta niobium nb columbium cb molybdenum mo zr zirconium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 13:58
S24	71	S22 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/17 15:15
S26	2494	(lazer\$3 lazer\$3) same melt\$3 same (refractory ti titanium tantalum ta niobium cb columbium nb mo molybdenum zirconium zr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 11:18

## EAST Search History

S27	1086228	target\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 11:17
S28	1469348	powder\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 11:17
S29	67666	(refractory ti titanium tantalum ta niobium cb columbium nb mo molybdenum zirconium zr) near5 S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 11:18
S30	247	S26 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 11:22
S31	17064	refractory near10 (titanium or ti)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:25
S33	2502	S27 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/25 13:33
S34	61	S27 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/26 14:06